



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/619,989	07/15/2003	Giora Biran	IL920000078US1	8807
54856	7590	10/20/2008	EXAMINER	
LOUIS PAUL HERZBERG 3 CLOVERDALE LANE MONSEY, NY 10592			NGUYEN, TANH Q	
ART UNIT	PAPER NUMBER			
	2182			
MAIL DATE	DELIVERY MODE			
10/20/2008	PAPER			

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief	Application No. 10/619,989	Applicant(s) BIRAN ET AL.
	Examiner TANH Q. NGUYEN	Art Unit 2182

—The MAILING DATE of this communication appears on the cover sheet with the correspondence address —

THE REPLY FILED 06 October 2008 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- The period for reply expires 3 months from the mailing date of the final rejection.
- The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because

- They raise new issues that would require further consideration and/or search (see NOTE below);
- They raise the issue of new matter (see NOTE below);
- They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. Applicant's reply has overcome the following rejection(s): _____.

6. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: _____

Claim(s) withdrawn from consideration: _____

AFFIDAVIT OR OTHER EVIDENCE

8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).

9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fail to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
See Continuation Sheet

12. Note the attached *Information Disclosure Statement(s)*. (PTO/SB/08) Paper No(s). _____

13. Other: _____

/TANH Q. NGUYEN/
Primary Examiner, Art Unit 2182

Continuation of 11. does NOT place the application in condition for allowance because:

The information provided by applicant still cannot support the claim limitations - as indicated in the final office action. Applicant now considers apparatus to be FIG. 17 instead of ISOC 120; buffer to be both 1660 and 1700 instead of just 1660; ports of a peripheral device to be 140 and 100; peripheral device to be 80 instead of 20; controller to be 120; control data block to be 1680; plurality of fields to LCP# fields in FIG. 18; header portion to be WORD 0 of FIG. 18; identifier to be INDEX/CNT; control data block to be 1680; and one port being one of 100 inside 110 of FIG. 3. The claims are still not supported because the claims require the one port to be one port of the plurality of ports (i.e. one port of the plurality of ports of a peripheral device that generate indications of events), and there is no support for such requirement. The claims are also not supported because buffer 1700 is a buffer different from buffer 1660.

With respect to the art rejections of claims 17-20, applicant argues that Raasch is not concerned with or teach indications of events or a preset condition as in the claims. Raasch was not relied upon to teach indications of events or a preset condition, because the claims do not require such limitations. Raasch teaches a BIOS and transfer of interrupts (col. 4, lines 66-68; col. 5, lines 16-21). A BIOS would cause a computer to effect the functions of any apparatus (i.e. including the functions of applicant's apparatus), and a BIOS would cause a computer to effect the steps of any method (i.e. including the steps of applicant's methods).

In addition, applicant still has not provided the information requested by the examiner in the Response to Argument section (paragraph 14) in the final office action mailed July 9, 2008 - to help the examiner understand what applicant intends to claim. The examiner cannot determine allowable subject matter without understanding what applicant intends to claim.

TQN: October 17, 2008